

Trees on Maine Street

∞ *The Project Canopy Bulletin* ∞

Nov—Dec 2014



Emerald ash borer (EAB) update

New Hampshire is poised to add two more counties to their emerald ash borer quarantine. The Rockingham County addition brings the quarantine immediately adjacent to our border for the first time. The find is towards the western border of the county in Salem. The addition of the second of those counties, Hillsborough, is all but definite; awaiting confirmation from USDA APHIS, PPQ. That detection was in Weare, in the northeastern portion of the county, near Concord. You can read more in the UNH Cooperative Extension update below.

In Maine emerald ash borer news, most traps have been retrieved, with no positives to report. Your role in the detection survey is extremely important this time of year when woodpecker activity begins to pick up. Native woodpeckers will be seeking out insects beneath the bark of trees. Emerald ash borer infested trees are targets of those hungry birds. The woodpeckers go after pre-pupae and larvae beneath the outer bark of infested ash trees, leaving bright patches on the trunks and branches. This “blonding” is most visible in late fall through early spring.

The Maine Forest Service is encouraging communities to be proactive to the threat posed by EAB, by planning for its arrival. Towns should consider developing EAB Preparedness and Response plans now, before EAB arrives. The elements of an EAB Preparedness Plan are designed to help develop a framework for a community's plan. These elements are offered as suggestions. Any plan should be specific to a community's needs and circumstances, while being flexible and including realistic tasks, goals, timelines and budgets. To learn more visit www.maine.gov/eab.

Emerald ash borer (EAB) is on the move

Because EAB adults were found in Salem, NH as of October 9, the EAB quarantine was expanded from Merrimack to Rockingham County and also that part of eastern Hillsborough including and east of the Everett Turnpike and the Route 293 loop around Manchester. The parts of Hillsborough County added to the quarantine include all or portions of Pelham, Hudson, Nashua, Litchfield, Merrimack, Bedford, and Manchester. Whenever EAB is found in a county, federal law requires the entire county be quarantined. Parts of a county can be quarantined for other reasons and including this small section of Hillsborough county was deemed to facilitate commerce without greatly adding to the threat of the spread of the insect.

EAB was recently found in Hopkinton NH which is in Merrimack County and that find won't result in a change of quarantine. It has resulted in a change in the management zone map and many residents of Hopkinton and surrounding communities are now in the “generally infested area,” where before they were in the “potential expansion area.” UNH Cooperative Extension's, Tim Fleury, and the N.H. Division of Forests & Lands, Molly Heuss, are meeting with affected residents and town officials to inform them of the find and suggest management strategies. First on a landowner's “to do” list is to look for ash and decide if it is high-valued or not. Value is subjective and can be for economic or personal reasons. At nhbugs.org we review effective insecticides for use with landscape trees.

Of course, the “potential expansion area” is inching outward into the surrounding towns (see map for the edges of the zones). The potential expansion area is the zone where EAB isn't known to be, but the area is within 10 miles of the outer limits of the known infestation and there is a high probability EAB will spread naturally to this zone within a few years. Recommendations for people in this zone include to look for ash and treat high-value landscape ash with an approved insecticide and develop and implement a management plan for the ash (and other trees) on your woodlot.

Some disappointing news—on October 8, NH Division of Forests & Lands staff found evidence of EAB in Weare and those of you familiar with New Hampshire counties know that Weare is in Hillsborough County. As of now, this find is considered “unconfirmed” since finds in new counties must be confirmed by an APHIS entomologist before quarantines are imposed. Once that confirmation happens, the state will proceed to quarantine all of Hillsborough County.

PROJECT CANOPY

assists communities and nonprofit, grassroots organizations in building self-sustaining urban and community forestry programs with strong local support.

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News and Updates


Five Star and Urban Waters Restoration Grant Program - 2015 Request for Proposals announced November 5, 2014

The U.S. Environmental Protection Agency (EPA), USDA Forest Service (USFS), the US Fish and Wildlife Service (USFWS), the Corporation for National and Community Service, FedEx, Southern Company, Bank of America and PG&E are pleased to solicit applications for the 2015 Five Star/Urban Waters Restoration Program which is managed by the National Fish and Wildlife Foundation (NFWF). The grant program is offered in conjunction with the Urban Waters Federal Partnership which gives priority to projects located in underserved, environmentally overburdened communities.

NFWF anticipates that approximately \$2,000,000 in combined total funding will be available for projects such as: wetlands creation and restoration; green infrastructure and stormwater management; citizen's science and volunteer water monitoring; projects that reduce or eliminate trash from entering waterways; coastal habitat, riparian, urban forest restoration and other water quality protection and restoration projects in local communities. NFWF will host a webinar for potential applicants on November 18, 2014.

This RFP closes February 2, 2015. For more information on this RFP visit [here](#).

Emerald Ash Borer University Fall and Winter Webinars

One of the best ongoing webinar series in the world of invasive species, Emerald Ash Borer University (EAB U) has released its fall and winter lineup. Check out their upcoming offerings today, or see what you've missed (and watch those recordings when it is convenient, of course). Find the webinar schedule for EAB U [here](#). 

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To read the latest Forests for Maine's Future Newsletter

<http://www.forestsfomainesfuture.org/new-from-the-woods/>

Tree Board University Online!

This unique online training will help you learn more about trees, about people, and about serving in a citizen advisory role in your city, town, or village.

There are eight courses you can take at your own pace—we expect you'll spend between 2 and 5 hours on each one. After you complete one course, you will have access to the next one, but you can return to the previous completed ones if you would like to review anything. Each course includes videos, multi-media presentations, reference documents, and online links to additional information. Upon completion of the eight courses, you will be able to join an online social networking community, where you can post questions and interact with other like-minded Tree Board members from across the USA. [Sign up here](#).

Have You Ever Heard of a Parking Forest?

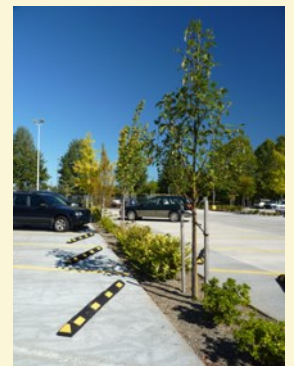
Communities can combine parking lots and urban forests without losing parking spaces in both redevelopment AND retrofit projects.

This [website](#) provides information on how we've started to grow our Parking Forest in the Tualatin River Basin, located in the metropolitan region of Portland, Oregon. This information is technical in nature and available for your use to start growing a Parking Forest in your community.

This project has been funded through the Oregon Department of Environmental Quality Nonpoint Source Implementation 319 Grants and implemented by the 5000 Acres Initiative Partnership.

Using a novel assembly of materials, we expect our Parking Forests to:

- Manage stormwater and increase urban forest canopy in parking lots without losing parking spaces
- Use only natural materials
- Provide a place that's so good for the tree health that they'll never push up pavement
- Provide many other benefits to municipalities, communities, landowners, and others.



Visit <http://www.parkingforest.org/> to learn more.

"The grim frost is at hand, when apples will fall thick, almost thunderous, on the hardened earth."

- D. H. Lawrence

Disposing of your Christmas tree

- L. Greenwood, Don't Move Firewood

With the holidays fast approaching, let's talk about how that tree can be disposed of properly. Here are the do's and don'ts of Christmas tree disposal.

DO:

Take advantage of any local Christmas tree recycling program. Usually this means curbside (with your trash) pickup of the trees during a set time period, or you drop the trees off at a central depot somewhere in your town or city. Look in your newspaper or check online (searching for "Christmas tree recycling" and then the name of your town, as in "Christmas Tree Recycling Las Vegas" usually works best) for options near you.

DO:

Play it safe. If you can't find a local Christmas Tree Recycling program (best choice!), just take it to your local solid waste facility, dump, or landfill. While it might feel wasteful, this is actually a much better way to dispose of your tree when it comes to risking the spread of forest pests.

DON'T:

Burn your Christmas tree in your fireplace or wood stove. The sap from fresh trees can sometimes create a fire hazard in your chimney or vent piping. Not worth the risk! While an outside bonfire is still technically OK if local laws allow, indoor burning isn't a good idea because of this safety concern.

DON'T:

Set the tree out in a brush pile in your backyard. Pests, weed seeds, and tree diseases could emerge and contaminate your property.

For the full scoop, visit our [Holiday Greenery page!](#)



"I prefer winter and fall, when you feel the bone structure in the landscape - the loneliness of it - the dead feeling of winter. Something waits beneath it - the whole story doesn't show."

- Andrew Wyeth

Did you know you can always find the Forest & Shade Tree - Insect & Disease Conditions for Maine online?

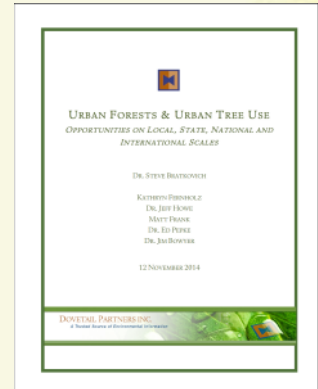
Visit http://maine.gov/dacf/mfs/publications/condition_reports.html

Urban Forests and Urban Tree Use

Lead Author: Dr. Steve Bratkovich

Publish date: 11.12.2014

Traditionally, the core responsibilities of an urban and community forester revolved around tree planting, tree removal, and tree maintenance. These responsibilities have expanded over the last few decades to include management considerations such as water flow and water quality, air pollution mitigation, air temperature modification, carbon sequestration, human health, invasive plants, wildlife management, and tree (wood) utilization.



Click to download report

In October 2010, Dovetail Partners published a report on the evolving nature of urban forestry as a "discipline that mirrors many of the considerations and complexities of traditional forest management". This current report (2014) focuses on urban tree use (wood utilization) as one of the many opportunities being explored in innovative ways by urban and community (municipal) foresters and arborists. This report is divided into broad sections – local, state, national and international – but it is not intended to be an all-inclusive review of the status of urban and community tree use. Rather, the intent is to highlight urban and community forestry and tree-use examples from various viewpoints, and to underscore the scope of the 'movement' from local to an international perspective.



"The wind that makes music in November corn is in a hurry. The stalks hum, the loose husks whisk skyward in half-playing swirls, and the wind hurries on.... A tree tries to argue, bare limbs waving, but there is no detaining the wind."

- Aldo Leopold

Find us on the web at projectcanopy.me, on Facebook at [facebook.com/ProjectCanopy](https://www.facebook.com/ProjectCanopy) or on twitter [@ProjectCanopy](https://twitter.com/ProjectCanopy)

Community Wrap-up

"I frequently tramped eight or ten miles through the deepest snow to keep an appointment with a beech-tree, or a yellow birch, or an old acquaintance among the pines."

- Henry David Thoreau

Landowners: Learn to Negotiate and Manage Conflict

Are you a woodlot owner negotiating a timber sale with a logging contractor? Thinking of buying more woodland? Involved in selling wood products harvested from your land?

Even if you are working with a consulting forester, you may benefit from improved negotiating skills. That is the subject of a workshop from 9:30 to 3:30 on November 20 at the Margaret Chase Smith House, located at 7 Ridge Road, in Augusta, ME. The Maine Agricultural Mediation Program (administered through Volunteers of America Northern New England) - in partnership with the Maine Organic Farmers and Gardeners Association (MOFGA), Land For Good, and Maine Farmland Trust – is hosting a workshop designed for landowners about general negotiating concepts. Although the event is geared towards agriculture, most of the principles are the same for the woods. Just indicate your preference and area of focus in the registration form.

Through lecture and hands-on practice, participants will understand the negotiation process better; develop techniques and skills to build a stronger negotiation base; discover a toolkit to manage negotiations successfully; and learn to communicate more effectively – including the power of good questioning and listening and of seeing other points of view.

The workshops will enhance participants' confidence in responding to the changing circumstances of negotiations. Participants will understand their own negotiation style and will become flexible in using alternative styles. They will also identify possible negotiation outcomes.

Pre-Registration is required, and a \$10 fee covers light refreshments and handouts. Participants should bring their own bagged lunch. Registration is limited and will close on Nov. 17th. [Register here.](#)

December:

12 Foresters Institute, Scarborough – EAB - Status and Forest Management recommendations

January:

13-15 Maine Agricultural Trades Show, Augusta Civic Center. http://www.maine.gov/dacf/ard/market_promotion/ag_trade_show.shtml
21 MELNA/MAA joint trade show, Augusta Civic Center.

2014 PROJECT CANOPY ASSISTANCE GRANTS

Project Canopy Assistance Grants are available to state, county, and municipal governments, educational institutions, and non-profit organizations for developing and implementing community forestry projects and programs. Project Canopy, a cooperative partnership between the Department of Agriculture, Conservation, and Forestry's Maine Forest Service and GrowSmart Maine, anticipates that \$150,000 will be available to support community forestry projects in the following categories:

Planning and Education: \$10,000 maximum award

Projects support sustainable community forestry management, and efforts to increase awareness of the benefits of trees and forests. Community preparedness and response planning for invasive pests will be given special consideration in this year's scoring.

Planting and Maintenance: \$8,000 maximum award

Projects increase the health and livability of communities through sound tree planting and maintenance.

REVISED: Federal funding guidelines have changed, and rather than hosting a workshop prior to submission this year, the training will be held for all grant recipients after awards are made. The training slide show from 2013 is on the website (www.projectcanopy.me/grants), and new applicants are encouraged to view this prior to submission. The slide show covers topics including grant writing, project development, sustainable community forestry management, and grant administration. Please contact our office if you have any questions.

Grant applications will be due to the Maine forest Service at 5:00 pm on Friday, December 19, 2014. All grants require a 50% match from the grant recipient in cash or in-kind services.

For complete grant application and workshop information, please visit the Project Canopy website at <http://www.projectcanopy.me/grants>. You can also learn more about the Project Canopy assistance program by contacting Jan Ames Santerre by phone at 207-287-4987 or email jan.santerre@maine.gov

"Even if something is left undone, everyone must take time to sit still and watch the leaves turn."

- Elizabeth Lawrence

MAINE DEPARTMENT OF AGRICULTURE,
CONSERVATION AND FORESTRY

Maine Forest Service

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